What is claimed:

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- 1. A sports boot, in particular for a board for gliding, such as a snow board, or skating boot, having, on the one hand, a first part (1) in a first material and a second part (17) superposed on said first part and in a second material, and, on the other hand, reinforcement means (10, 11, 12, 13), wherein the reinforcement means are at least partly formed by at least one frame (13) in synthetic material reinforced with mineral or synthetic fibers and positioned at least partially between said parts.
- 15 2. The boot as claimed in claim 1, wherein the first part is a rigid core (1) including, on the one hand, reinforcement means and constituting, in certain zones, the inner face of the boot that receives a comfort liner, and the second part is an envelope (17) of flexible material covering at least partially the rigid core (1) and itself constituting the inner face of the boot in the zones where the rigid core is absent.
- 25 3. The boot as claimed in claim 1, wherein the synthetic material of the frame is thermoplastic.
 - 4. The boot as claimed in claim 1, wherein the synthetic material of the frame is heat-moldable.
 - 5. The boot as claimed in claim 1, wherein the synthetic material of the frame is heat-curable.
- 6. The boot as claimed in claim 1, wherein the fibers are in the form of textile layers.

7. The boot as claimed in the preceding claim, wherein the fibers are of carbon or \texttt{KEVLAR}° , or glass fibers.

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8. The boot as claimed in the preceding claim, wherein the frame is formed by the combination of a number of textile layers of identical or different fibers.

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- 9. The boot as claimed in claim 7, wherein the fibers are superposed or woven.
- 10. The boot as claimed in claim 2, wherein the frame (13) is covered by the flexible envelope.
 - 11. The boot as claimed in claim 2, wherein the frame (13) is not at least partly covered by the flexible envelope (17).

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- 12. The boot as claimed in claim 1, wherein the rigid core (1) comprises a frame (13) extending transversely under the rigid core, between heel and toe, and obliquely rearward, on each side of the rigid core.
- 13. The boot as claimed in claim 1, wherein the rigid core (1) comprises a frame extending above the heel and obliquely toward the bottom and the front of each side of the rigid core.
- 14. A method for manufacturing a boot according to the preceding claim, wherein, in a first mold, the first material is injected over the reinforcement frame, and then, in a second mold, the second

material is over-injected over the assembly obtained from the first mold.